



U.S. Department of Transportation  
Federal Motor Carrier Safety Administration

## ASPEN 2.5 Release

December 17, 2004

### Introduction

This FMCSA Field Systems Team semiannual software release includes ASPEN 2.5.

The ASPEN driver/vehicle inspection system enables inspection personnel to perform roadside safety inspections efficiently and with timely transfer of the inspection results into State and National data systems.

If you are upgrading to ASPEN 2.5, you must have ASPEN 2.4.2 installed. Older versions of ASPEN must be uninstalled before ASPEN 2.5 is installed. As always, remember to back up your work.



To use ISS, PIQ, and ASPEN together, you must install the ASPEN 2.5, ISS 2.9, and PIQ 2.5 updates at the same time.

### Enhancements and Bug Fixes

The following sections outline the various enhancements and fixes that have been made to ASPEN 2.5.

#### Configuration

- For Microsoft Windows XP Power Users, the Query Central to ASPEN download now completes as expected.
- In the ASPEN Configuration dialog box, you can select to mark inspections as Local Enforcement by default. Use the scroll bar to access the new options.

#### General

- Out-of-Service brake measurements appear highlighted on the ASPEN report.
- For Federal users, ASPEN checks that the first two characters of the SI code are **US**.
- On a new Federal install, ASPEN pre-populates the State Code portion of the report number with **US**.
- The Carrier name field was expanded to 120 characters in length.
- The Carrier address field was expanded to 50 characters in length.
- You can view the complete Carrier Name when exporting and importing inspections.
- For intermodal chassis, the Vehicle Make list now correctly displays the trailer manufacturers list.

- ASPEN now has the ability to manage multiple scanned vehicle identification records and include all scanned vehicles in the inspection.
- The post-crash indicator options match the other systems that use this value.
- New violations have been added to ASPEN.

173.421A	Transporting LTD QTY RAM exceeds 0.5 mrem/hr
173.442B1	External temp of pkg exceeds 50 deg Celsius
173.442B2	External temp of pkg exceeds 85 deg Celsius
173.443A	Radioactive contamination exceeds limits
177.835A	Loading/Unloading Class 1 w/engine running
177.835C	Transporting Class 1 in combination vehicles
177.835J	Transfer of Class 1 materials en route

- Help reflects the latest changes and includes steps to set up ASPEN in a LAN environment.

## Inspection Manager

- You can sort by any column (ascending or descending) in the Inspection Manager or the Open Previous Inspection dialog box.
- The ASPEN software version number and date printed are included on all reports.
- The Summary Report now includes the total and average minutes broken out by inspection level.
- ASPEN now exports both the FIPS county code and State-defined county code when applicable. For states using state-defined County Codes in their ASPEN inspections, both the State County Code and its Federal equivalent code will now export in the transfer file. This will greatly reduce SAFETYNET integration failures previously experienced when a state configured their ASPEN machines to use State County Codes in the creation of their ASPEN inspections.
- The Summary Report correctly calculates the number of Straight Truck, Buses/Motor Coach, and CVSA decals issued.

## Known Issues

You may run into the following issues when using ASPEN 2.5 in a Windows XP SP2 environment. If the information contained in this document does not address your issue, please contact the [FMCSA Technical Support Team](#).

## Windows Security Alert—Program blocking

Administrator or Power Users may encounter this message when transferring an inspection file to the SAFER System for the first time.

### **To unlock the transfer**

- An Administrator must click **Unblock**.

This enables the email transfer for all ASPEN users.

## Symantec Email Proxy Message—Unable to send

Power Users may encounter this issue when transferring inspections to the SAFER system via a dialup connection. Initially a message from ASPEN will indicate that the file was sent successfully. Next, a Symantec message will indicate that the message was NOT sent. The message/inspection was not successfully received by SAFER.

### **To successfully send inspections**

- 1 From the Notification Area of your desktop, double-click .
- 2 In the **Symantec AntiVirus** dialog box, expand **Configure**.
- 3 Double-click **Internet E-mail Auto-Protect**.
- 4 Clear the **Enable Internet E-mail Auto-Protect** check box.
- 5 Click **OK**.

After transferring your ASPEN inspections, be sure to go back and select the **Enable Internet E-Mail Auto-Protect** option.

While this protection is disabled, your machine is vulnerable to viruses attached to email transfers. This is a machine configuration; rebooting the machine or switching to an Admin user does NOT reset this configuration.

## Problem Installing MS Windows Journal Viewer

You may encounter the following issue when using Adobe Reader 6.0.1.

When opening the Help manual (.pdf) from the Help files in ASPEN, Adobe Reader 6.0.1 may attempt to install MS Windows Journal Viewer. The install aborts as it cannot locate the MS Journal Viewer.msi file.

Choose from the following options:

- If you do not need MS Windows Journal Viewer, you can [uninstall](#) it.
- If you use the Viewer, you can [repair](#) it.

**Note:** Adobe Reader 5.1 and 5.0 open the Help manuals without issue.

### **To uninstall MS Windows Journal Viewer**

- 1 From the **Control Panel**, click **Add or Remove Programs**.
- 2 Select the Microsoft Windows Journal Viewer and click **Remove**.
- 3 Follow the prompts to remove the application.

### **To repair MS Windows Journal Viewer**

- 1 Go to <http://www.microsoft.com>.
- 2 Download and follow the prompts to install (or repair) Windows Journal Viewer.

You can now open and print the Help manual in Adobe Reader.

## Technical Support

This document may explain or identify many general questions or issues that you may have noticed with ASPEN 2.5. However, you may still have concerns or questions. For more information, contact the FMCSA Technical Support Team:

<b>Phone</b>	617-494-3003	Hours: M-Th 8AM-8PM EST
<b>Fax</b>	617-494-3058	F 8AM-6PM EST
<b>Web site</b>	<a href="http://fmcsa-ts.dot.gov">http://fmcsa-ts.dot.gov</a>	
<b>Email</b>	<a href="mailto:FMCTechSup@volpe.dot.gov">FMCTechSup@volpe.dot.gov</a>	